

**YOLO-SOLANO AIR QUALITY MANAGEMENT DISTRICT**  
 1947 Galileo Court, Suite 103; Davis, CA 95618  
 Phone (530) 757-3650 Fax (530) 757-3670

**FACILITY NUMBER:** 01392

**SIC CODE:** 4953

**AUTHORITY TO CONSTRUCT  
 C-09-42  
 IS HEREBY GRANTED TO**

**YOLO COUNTY CENTRAL LANDFILL  
 292 West Beamer Street  
 Woodland, CA 95695**

**EQUIPMENT LOCATION:** 44090 County Road 28H; Woodland, CA

**TO CONSTRUCT**

**PROCESS DESCRIPTION:** Septage Receiving and Aeration System

**EQUIPMENT INVENTORY:** One (1) septage receiving system; four (4) leachate pumps; eight (8) fountain aerators. Total equipment electric horsepower not to exceed 49 HP.

- Total Billing: Schedule 1, 49 HP -

**CONTROL EQUIPMENT INVENTORY:**

None

**PERMITTED EMISSION LIMITS:**

Pollutant	Daily [lb]	Qtr #1 (Jan 1-Mar 31) [lb]	Qtr #2 (Apr 1-June 30) [lb]	Qtr #3 (July 1-Sept 30) [lb]	Qtr #4 (Oct 1-Dec 31) [lb]	Yearly [tons]
VOC	Neg.	1	1	1	1	Neg.

**PERMITTED PROCESS LIMITS:**

	Daily [gallons]	Qtr #1 (Jan 1-Mar 31) [million gallons]	Qtr #2 (Apr 1-June 30) [million gallons]	Qtr #3 (July 1-Sept 30) [million gallons]	Qtr #4 (Oct 1-Dec 31) [million gallons]	Yearly [million gallons]
Septage Received	50,000	2.0	2.0	2.0	2.0	8.0

The following information is included to inform and assist the Permit Holder in achieving compliance with applicable provisions of Federal, State, and District Rules and Regulations. The following set of referenced regulations are not intended to be either comprehensive or exclusive, nor are they intended to be emission limiting permit conditions, but they are still applicable rules of the District. Occasionally laws are amended. The amended versions of the referenced rules shall be deemed to be in effect. **It is the Permit Holder's responsibility to comply with all applicable Rules and Regulations.**

1. After construction of all listed process and control equipment is complete, as determined by the District, the ATC Holder shall have 45 calendar days to conduct tests and perform other necessary initial adjustments on the equipment. During this time, this Authority to Construct and its conditions shall function as a temporary Permit to Operate. Any operation of the equipment beyond this period without either District receipt of a valid Permit to Operate Notification Card or written extension from the District, will be considered operation without a permit and subject to enforcement action. The ATC Holder shall provide the District, in writing, a notice prior to commencing the 45-day start-up period. [District Rule 3.1, §402]
2. The District requires an inspection of the equipment after completion of the construction and prior to the issuance of the Permit to Operate. [District Rule 3.1, §402]
3. An authorization to construct shall remain in effect only until the application for Permit to Operate is granted or denied; however, such an authorization shall not remain in effect beyond two years from the date of issuance unless the District finds that the time required for construction requires an extension and grants one or more extensions, for a total time not to exceed five years from the date of issuance. [District Rule 3.1, §407]

The following set of conditions are established by the District to provide enforceable operating parameters as authorized by California Health and Safety Code Section 42301 and District Rule 3.1, Section 402. If any of the rules and regulations referenced below are amended subsequent to the issuance date of this permit, resulting in the amended rule differing from or superseding the corresponding condition, then the Permit Holder shall be required to comply with the amended rule or regulation and shall no longer be required to comply with the superseded condition.

4. The facility shall implement and maintain an odor control plan for prevention of nuisance odors. The plan shall be updated as necessary, or as required by the District, and any changes to the plan shall be approved by the District prior to implementation. [District Rule 3.4]
5. The number and types of equipment associated with this process shall match the equipment listed in the EQUIPMENT INVENTORY section of this permit. The Permit Holder shall maintain a complete list of all equipment at the plant, which includes a description and horsepower of each piece of equipment. This list shall be kept with the permit to operate and shall be made available to the District upon request. [District Rule 3.4]

6. The Permit Holder shall maintain daily records (in gallons) of the amount of septage received. [District Rule 3.4]
7. The Permit Holder shall maintain all records on site for a period of five (5) years from the date of entry and these records shall be made readily available to District personnel upon request. [District Rule 3.8, §302.6(b)]

This permit does not authorize the emission of air contaminants in excess of those allowed by Division 26, Part 4, Chapter 3, of the Health & Safety Codes of the State of California or the Rules and Regulations of the Yolo-Solano Air Quality Management District.

Mat Ehrhardt, P.E.  
AIR POLLUTION CONTROL OFFICER

By: \_\_\_\_\_

Date of Issuance: \_\_\_\_\_